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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAIL STOP AMENDMENT Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

on <u>25 July</u>, 200 <u>5</u>.

Dated: 25 Joly

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Serial No. : 10/802,505

Confirmation No. 3671

Applicants : Sherif Safwat, et al.

Filed : March 16, 2004

Title : CELL DESIGN FOR A TRAWL SYSTEM

AND METHODS

TC/A.U. : 3643

Examiner : Darren W. Ark

Docket No. : 2195CON2 Customer No.: 23320

MAIL STOP AMENDMENT Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Sir:

This communication responds to an Office Action dated February 28, 2005 for the patent application identified above.

Appl. No. 10/802,505 Response Dated July 25, 2005 Reply to February 28, 2005, Office Action

Introductory Remarks

The present patent application, through an unbroken chain of overlapping mesne United States and PCT patent applications, fundamentally claims priority from United States provisional patent application Serial No. 60/043,618 that was filed 14 April 1997. United States provisional patent application Serial No. 60/043,618 was filed three (3) days before publication of PCT International Patent Application Publication Number WO 97/13407. PCT International Patent Application Publication Number WO 98/46070 published 22 October 1998, which claims priority from United States provisional patent application Serial No. 60/043,618 and of which the present application is a direct descendant, on page 10 in line 36 thereof includes an express incorporation by reference of PCT International Patent Application Publication Number WO 97/13407.

Due to the unbroken chain of overlapping mesne United States and PCT patent applications which terminates in the present patent application, Applicants respectfully submit that:

- the present patent application is entitled to the full disclosure of PCT International Patent Application Publication Number WO 97/13407; and
- PCT International Patent Application Publication Number
 WO 97/13407 is not prior art to the present patent application.

Appl. No. 10/802,505 Response Dated July 25, 2005 Reply to February 28, 2005, Office Action

AMENDMENTS

Amendments to the Specification begin on page 4 of this Response.

Amendments to the Claims are reflected in the listing of claims which begins on page 8 of this Response.

Amendments to the Drawings begin on page 18 of this Response and include both an attached replacement sheet and an annotated sheet showing changes.

New drawing sheet 20 and an annotated sheet indicating changes from drawing sheet 3 of PCT International Patent Application Publication Number WO 97/13407 accompany this Response.

Remarks/Arguments begin on page 20 of this Response.

Appendix I contains texts of the claims pending following entry of the claim amendments presented in this Response with footnotes indicating where various claim terms find support in the patent application's text and drawings.